

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO. / TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5- 99124 TASK NO. 74 AMENDMENT	424-228-11-10-89	99

TASK TITLE: (NTE 80 characters; include Project name)

EOS Chemistry Software Engineering Services

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)

Carver Audain

DATE

5/4/99

ORG
CODE

582

MAIL
CODE

424

PHONE

301-286-3501

BRANCH HEAD

Margaret Luce

DATE

5/4/99

CODE

582

PHONE

301-286-6527

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

Fred Huegel

DATE

5/4/99

CODE

568

PHONE

301-286-2285

FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE?

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

CONTRACTING OFFICER'S QUALITY REP.

☒ NO ☐ YES

Larry Moore

DESIGNATED FAM:

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: MAY 12 1999

Contractor will develop specification or statement of work under this task for a future procurement. ☒ NO ☐ YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. ☒ NO ☐ YES ☐ N/A

Government Furnished Property/Facilities: ☒ NO ☐ YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: ☐ NO ☒ YES If yes: ☐ TOTAL ☒ PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: ☐ NO ☒ YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be May 12, 1999.

INCENTIVE FEE STRUCTUR (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	<input checked="" type="checkbox"/> No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 93,921.

The target fee of this task order is \$ 6,105.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 100,026.

The maximum fee is \$ 8,923.

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Lorrie L. Eakin

SIGNATURE OF CONTRACTING OFFICER

9/28/99

DATE

Lorrie L. Eakin
Contracting Officer

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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QSS Group, Inc.

NAS6-

99124

TASK NO.

74

AMENDMENT

Applicable paragraphs from contract Statement of Work: Function 2D6

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

1. Evaluate software management plans and requirements.
2. Identify and understand interfaces between EOSDIS and Chemistry, EOSDIS and the various Chemistry science teams, Chemistry instruments and spacecraft, instruments and spacecraft operations facilities, and spacecraft operations facility and spacecraft.
3. Review and critique software concept, requirements, specifications, design, assurance, test, maintenance, and operations documents produced by spacecraft and instrument developers
- *4. Participate in all status and technical reviews, and working group meetings.
5. Review ICDs, identify inconsistencies and advise on resolution, or better approaches. Assist in development of ICDs, Ensure compliance with ICDs. Recommend changes to ICDs where necessary to accommodate requirements changes.
6. Provide written comments on reviews and critique of software.
7. Provide written reports on progress of technical issues and assessment of status.

The following travel is required: 5 trips for technical design reviews:

- 1 person, 1 trip to Boulder, Colorado (3 days)
- 1 person, 1 trip to Los Angeles area of California (1 week)
- 1 person, 2 trips to Los Angeles area of California (3 days)
- 1 person, 1 trip to Europe (Finland) for international instrument review

PERFORMANCE SPECIFICATIONS:

Plans shall be consistent with current GSFC management practices.

SURVEILLANCE PLAN:

Surveillance will consist of a combination of insight and oversight. This is necessary to accommodate unforeseeable changes on Project needs and priorities. Occasionally it will be necessary to evaluate progress of work being done and redirect the path of investigation. At other times, merely evaluating the weekly report will be sufficient.

APPLICABLE DOCUMENTS:

Chemistry Software Management Plan 424-12-00-01

Chemistry Instrument Software Management Requirements Document 424-28-11-01

TASK END DATE: 11/30/99

MILESTONES/DELIVERABLES AND DATES:

Report: Status and assessments of ongoing activities and plans for future activities: Weekly

PERFORMANCE STANDARDS:

Schedule: On-time delivery of weekly report

Technical: ATR's acceptance of weekly report

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Carver Audain, building 16W, room N8K